

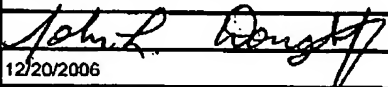
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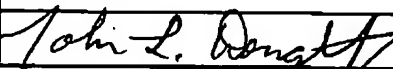
PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	11/010,894	
	Filing Date	11/8/2001	
	First Named Inventor	Basil	
	Art Unit	2131	
	Examiner Name	Doan	
Total Number of Pages in This Submission	13	Attorney Docket Number	0960-021

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	John L. Doughty Reg. No. 47,533 ARRIS International, Inc.	
Signature		
Date	12/20/2006	

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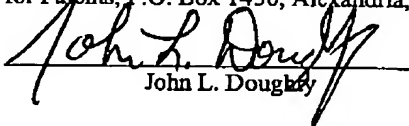
DEC 20 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert P. Basil)	Group No.:	2131
)		
Serial No.:	10/010,894)	Examiner:	Doan
)		
Filed:	11/8/2001)	Docket:	0960-021
)		
Title:	Data scrambling system for a)		
	shared transmission media)		

CERTIFICATE OF TRANSMISSION

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John L. Dougherty

12/20/2006
Date

AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is responsive to the Office Action mailed September 22, 2006, having a response due by December 22, 2006. Thus, this Amendment is timely filed. The following remarks are respectfully submitted.